

Title (en)  
IMMUNOGENIC COMPOSITIONS FOR TREATING NEOPLASIA

Title (de)  
IMMUNOGENE ZUSAMMENSETZUNGEN ZUR BEHANDLUNG VON NEOPLASIE

Title (fr)  
COMPOSITIONS IMMUNOGÈNES POUR LE TRAITEMENT DE LA NÉOPLASIE

Publication  
**EP 2563384 B1 20180425 (EN)**

Application  
**EP 11777959 A 20110427**

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Abstract (en)  
[origin: WO2011136828A1] The invention provides provides immunogenic compositions comprising neoplastic cells expressing a cytokine (GM-CSF) formulated with at least one TLR agonist and methods of using the composition to induce or enhance an immune response.

IPC 8 full level  
**C07K 14/535** (2006.01); **A61K 31/7024** (2006.01); **A61K 31/739** (2006.01); **A61K 35/36** (2015.01); **A61K 35/38** (2015.01); **A61K 35/39** (2015.01); **A61K 35/55** (2015.01); **A61K 38/19** (2006.01); **A61K 39/00** (2006.01); **A61K 45/06** (2006.01); **A61P 35/00** (2006.01); **C12N 15/85** (2006.01)

CPC (source: EP KR US)  
**A61K 31/7024** (2013.01 - EP US); **A61K 31/739** (2013.01 - EP US); **A61K 35/12** (2013.01 - US); **A61K 35/36** (2013.01 - EP US); **A61K 35/38** (2013.01 - EP US); **A61K 35/39** (2013.01 - EP US); **A61K 35/55** (2013.01 - EP US); **A61K 38/16** (2013.01 - KR); **A61K 38/17** (2013.01 - KR); **A61K 38/19** (2013.01 - KR); **A61K 38/193** (2013.01 - EP US); **A61K 39/0005** (2013.01 - US); **A61K 39/0011** (2013.01 - EP KR US); **A61K 45/06** (2013.01 - EP US); **A61P 35/00** (2018.01 - EP); **A61P 35/02** (2018.01 - EP); **A61P 35/04** (2018.01 - EP); **A61P 37/04** (2018.01 - EP); **C07K 14/535** (2013.01 - KR); **A61K 2039/5152** (2013.01 - EP KR US); **A61K 2039/5156** (2013.01 - EP KR US); **A61K 2039/55511** (2013.01 - EP US); **A61K 2039/55522** (2013.01 - EP US); **A61K 2039/55572** (2013.01 - EP US)

C-Set (source: EP KR US)

EP US

1. **A61K 38/193 + A61K 2300/00**
2. **A61K 31/7024 + A61K 2300/00**
3. **A61K 31/739 + A61K 2300/00**
4. **A61K 35/39 + A61K 2300/00**
5. **A61K 35/38 + A61K 2300/00**
6. **A61K 35/36 + A61K 2300/00**
7. **A61K 35/55 + A61K 2300/00**
8. **A61K 39/0011 + A61K 2300/00**

KR

**A61K 39/0011 + A61K 2300/00**

Cited by  
US10837018B2; US11957788B2; US11364304B2

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DOCDB simple family (publication)  
**WO 2011136828 A1 20111103**; AU 2011248583 A1 20121213; AU 2011248583 B2 20170119; BR 112012027745 A2 20170110; BR 112012027747 A2 20170110; CA 2797842 A1 20111110; CA 2798074 A1 20111103; CN 103118697 A 20130522; EA 030337 B1 20180731; EA 201291117 A1 20130430; EP 2563384 A2 20130306; EP 2563384 A4 20140312; EP 2563384 B1 20180425; JP 2013525450 A 20130620; JP 2013529192 A 20130718; JP 6042802 B2 20161214; JP 6095227 B2 20170315; KR 20130122902 A 20131111; NZ 603786 A 20150731; US 2013177625 A1 20130711; US 2016193313 A1 20160707; US 9248170 B2 20160202; WO 2011139769 A2 20111110; WO 2011139769 A3 20120405

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**US 2010052889 W 20101015**; AU 2011248583 A 20110427; BR 112012027745 A 20101015; BR 112012027747 A 20110427; CA 2797842 A 20110427; CA 2798074 A 20101015; CN 201180031871 A 20110427; EA 201291117 A 20110427; EP 11777959 A 20110427; JP 2013507935 A 20101015; JP 2013508211 A 20110427; KR 20127031065 A 20110427; NZ 60378611 A 20110427; US 2011034139 W 20110427; US 201213663045 A 20121029; US 201514972865 A 20151217